



WEEK ENDING JUNE 20, 2014

OPP Weekly Activity Report

Highlights Include:

Page

- 2 *Propazine Section 18 Notice of Receipt Published*
- 2 *Emergency Exemptions Granted Under FIFRA Section 18*
- 3 *Flucarbazone-sodium Final Work Plan Signed*
- 4 *Meeting with the Chloropicrin Manufacturer's Task Force and the Metam Task Force to Discuss Ambient Air Studies*
- 4 *Quinoxifen Final Work Plan Signed*
- 5 *Acetaminophen Proposed Interim Registration Review Decision Signed*
- 5 *Meeting with Clothianidin Registrants to Discuss Clothianidin Data Call-In Requirements for Pollinators*
- 5 *New Use Added for Microbial Molluscicide--control invasive Zebra & Quagga mussels*
- 6 *Meeting with American Chestnut Restoration Project to discuss their approach to restoring the American Chestnut tree, Castanea dentata, following its precipitous decline from 1910 to 1960*
- 6 *OPP Discusses the Brown Marmorated Stink Bug Section 18 Request for Bifenthrin with Pesticide Data Program*
- 7 *HED Discusses Home Contamination Incidents and Remediation Recommendations with NPIC*
- 8 *HED scientist attended meeting at the Johns Hopkins Center for Alternatives to Animal Testing*
- 8 *AD and Health Canada Discuss Opportunities for Collaboration*
- 9 *OPP Hosts Student/Researcher from University of Kazakhstan*
- 9 *Briefing for States on WPS proposals*
- 9 *Response to CDC on Occupational Exposure Under Select Agent Program*
- 9 *Decision Memorandum for Interagency Agreement with Department of Homeland Security Drafted & USDA's Animal and Plant Health Inspection Service to address urgent need for disinfectant product efficacy data for treating porous surfaces contaminated with high consequence foreign animal diseases*
- 10 *New Electronic Label Approval and Posting Pilot*
- 10 *DEET Insect Repellent Web Page Updated*
- 11 *Soil Fumigant Tarp Credit Website Updated*

REGISTRATION DIVISION

Propazine Section 18 Notice of Receipt Published On June 18, 2014, the *Federal Register* published a notice announcing the receipt of a Section 18 emergency exemption request from the Texas Department of Agriculture for the use of propazine on up to 3 million acres of cotton to control glyphosate-resistant Palmer amaranth. Propazine is in the triazine class of pesticides. The comment period ends on July 3, 2014. (Keri Grinstead, 703/308-8373)

Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions					
State/Federal Agency	Chemical Emergency Exemption Number	Product Name EPA Reg/ File Symbol	Crop/Site	Pest	Authorization Date
Specific Exemption(s)					
Mississippi	Sulfoxaflor 14MS03	Transform WG (62719-625)	Sorghum	Sugarcane aphid	6/12/2014
Keri Grinstead, 703/308-8373					
Florida	Streptomycin 14-FL-02	Firewall 50 WP (80990-3)	Grapefruit	Citrus Canker	6/12/2014
Andrea Conrath, 703/308-9356					

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date
The Fungicide Branch granted:					
Difenoconazole	NuFarm Americas, Inc.	55146-148	R310	6/18/2014	6/17/2014
Rosemary Kearns, 703/305-5611					
The Herbicide Branch granted:					
Simazine	Drexel Chemical Company	19713-59	R351	8/4/2014	6/19/2014
Atrazine		19713-566			
Maggie Rudick, 703/347-0257					
The Insecticide Branch granted:					
Piperonyl butoxide	Control Solutions, Inc.	53883-330 53883-333	R310	6/30/2014	6/13/2014
Carmen Rodia, 703/306-0327					
Ethofenprox	Sergeant's Pet Care Products, Inc.	2517-163 2517-164 2517-165	R315	6/20/2014	6/19/2014
Fipronil		2517-160 2517-161 2517-162	R320	7/7/2014	6/18/2014
		2517-149 2517-150 2517-151	R340	7/23/2014	6/17/2014
Linda DeLuise, 703/305-5428					

The Insecticide-Rodenticide Branch granted:					
Potassium laurate	W. Neudorff GMBH KG	67702-46	R314	8/11/2014	6/18/2014
Gene Benbow, 703/347-0235					
PRIA Categories					
<p>R310 – New end-use or manufacturing-use product with registered source(s) of active ingredient(s); includes products containing two or more registered active ingredients previously combined in other registered products; requires review of data package within RD only; includes data and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy and/or child resistant packaging^{(2) (3)}; R315 – New end use product containing two or more registered active ingredients never before registered as this combination in a formulated product; new product label is identical or substantially similar to the labels of currently registered products which separately contain the respective component active ingredients; requires review of data package within RD only; includes data and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy and/or child resistant packaging^{(2) (3)}; R320 – New product; new physical form; requires data review in science divisions^{(2) (3)}; R340 – Amendment requiring data review within RD (e.g., changes to precautionary label statements)^{(2) (3)}; and R51 – Amendment adding a new unregistered source of active ingredient^{(2) (3)}.</p>					

PESTICIDE RE-EVALUATION DIVISION

Updates on Pyrethroid Residential Use Surveys. On June 17, 2014, individuals from BEAD, HED, and PRD participated in a teleconference with members and consultants of the Residential Exposure Joint Venture (REJV) regarding their recent submission of survey data intended to satisfy the February 2011 Data Call-In requiring pyrethroid residential use data. On June 18, 2014, the Generic Residential Exposure Task Force (GRETF) presented observations and lessons learned from the pilot phase of their survey intended to fulfill the same data requirement. While the REJV submitted raw data that reflects broad residential use of pesticides in April and June of this year, the agency anticipates the submission of pyrethroid-specific use data from the GRETF in 2016. (Dana L. Friedman, 703-347-8827)

Flucarbazone-sodium Final Work Plan Signed. On June 4, 2014, the Final Work Plan for flucarbazone-sodium was signed and posted to the docket. The agency plans to require only aerobic soil metabolism data for flucarbazone-sodium through a Registration Review Data Call-In Notice, which is expected to be issued in July-September 2014. Flucarbazone-sodium is an herbicide registered to control grasses and broadleaf weeds in spring and winter wheat, grasses grown for seed, conifer plantations and nurseries, and ornamental lawns and turf. (Jolene Trujillo, 703-347-0103)

OPP Staff Attends the Joint Association of Structural Pest Control Regulatory Officials and the National Pest Management Association (APCRO/NMPA) Workshop. On June 11-12, 2014, OPP staff attended a workshop on termites and pollinators held by the Association of Structural Pest Control Regulatory Officials

(ASPCRO) and the National Pest Management Association (NPMA) at NPMA headquarters in Fairfax, Virginia. The first day of the workshop was comprised of training on subterranean termites. Staff from NPMA and representatives of ASPCRO from various states presented information on termite biology, control methods and equipment, and structural pest control regulation. The first day also included a demonstration of a termite inspection in the crawlspace of a home. The second day featured training on the following topics: bee biology, presented by the State Apiarist of Virginia; control of nuisance pollinators, presented by a private extermination company from Florida; and presentation of ASPCRO and NPMA officials' comments on changes to the EPA's pollinator protection language on pesticide labels. The hosts also demonstrated the use of handheld wand applicators in applying crack and crevice treatments. (Richard (Rick) Keigwin, 703-308-8000, Neil Anderson, 703-308-8187, Russell Wasem, 703-305-6979, Ricardo Jones, 703-347-0493, Dana Friedman, 703-347-8827, Garland Waleko, 703-308-8049, Margaret Hathaway, 703-305-5076, Steven Snyderman, 703-347-0249, and Kaitlin Keller 703-308-8172)

EPA Meets with the Chloropicrin Manufacturer's Task Force (CMTF) and the Metam Task Force to Discuss Ambient Air Studies. On June 10, 2014, individuals from HED, EFED, BEAD & PRD met with representatives from the Chloropicrin Manufacturer's Task Force (CMTF) and the Metam Task Force regarding the ambient air monitoring studies requested following the 2009 soil fumigant amended reregistration eligibility decisions. A timeframe for next steps and deliverables for the completion of these studies was developed in December 2013. The task forces submitted their study designs and analytical methods and anticipated submitting full protocols by July 31, 2014. Progress on site selection, study design, and analytical methods was discussed, as well as potential obstacles and challenges. The task forces hope to begin collecting ambient air samples late this year. OPP continues to work with the task forces to ensure the ambient air monitoring studies will be completed. (Carolyn Schroeder, 703-308-2961)

Quinoxifen Final Work Plan Signed. On June 5, 2014, the Final Work Plan (FWP) for the registration review of quinoxifen was signed. Quinoxifen is a fungicide registered for use for protection against powdery mildew diseases in a variety of crops. There are no residential or non-agricultural uses registered for quinoxifen. The quinoxifen FWP addresses public comments received during the 60-day public comment period on the Preliminary Work Plan that opened on December 20, 2013 and closed on February 18, 2014. During this comment period, the agency received comments from the Center for Biological Diversity, the Washington State Pest Management Resource Service of Washington State University Tri-Cities, and the FIFRA Endangered Species Task Force (FESTF). The comments do not address the timeline or data requirements described in the PWP, but they do address the planned ecological and human health risk assessment. None of the comments resulted in changes to the work plan;

however, the planned data needs have changed from what was included in the PWP. The table of planned data needs in the FWP has been updated to clarify that the registrant will have the option to choose a tiered approach to conducting the required chronic sediment toxicity tests. The quinoxifen FWP will be posted in docket EPA-HQ-OPP-2013-0771 at www.regulations.gov. (Katherine St. Clair, 703-347-8778)

Acetaminophen Proposed Interim Registration Review Decision Signed. On June 9, 2014, Rick Keigwin signed the Proposed Interim Registration Review Decision for Acetaminophen (Docket EPA-HQ-OPP-2012-0145). Acetaminophen is used to control the invasive brown tree snake in Guam. The Agency has concluded that there are no human health or ecological risks of concern associated with the pesticidal use of acetaminophen, and a “No effects” determination was made for listed species. (Bonnie Adler, 703-308-8523)

OPP Meeting with Clothianidin Registrants to Discuss Clothianidin Data Call-In Requirements for Pollinators. On June 12, 2014, EFED and PRD met with representatives from Valent and Bayer CropScience via conference call to discuss clothianidin data relative to the anticipated Tier II pollinator risk assessment for bees. Also participating were the California Department of Pesticide Regulation (CDPR), Canada’s Pest Management Regulatory Agency (PMRA) and Valent-Canada. OPP, CDPR, and PMRA are working collaboratively on the re-evaluation of the nitroguanidine neonicotinoid pesticides. The registrants discussed the agency’s response to the colony feeding study protocol. The agencies provided further clarification on the recommendations for the study design. Clothianidin is a broad-spectrum, systemic neonicotinoid insecticide registered for use to control chewing and sucking pests on a number of row and tree crops and turf. It is also registered for use in poultry houses and recreational and residential settings. More information on the registration review of clothianidin can be found in docket EPA-HQ-OPP-2011-0865 at www.regulations.gov. (Rusty Wasem, 703-305-6979)

BIOPESTICIDES & POLLUTION PREVENTION DIVISION

New Use Added for Microbial Molluscicide. On June 13, BPPD approved an amendment adding a new use to the microbial molluscicide MBI 401 SDP (alternate brand name Zequanox®) allowing application to open waters to control invasive Zebra and Quagga mussels. To protect nontarget juvenile fish and bivalves, applicators will be required to consult their local fish and game agency before applying this product to public waters, and permits may be required before treating such waters. The registrant is Marrone Bio Innovations. The ecological risk assessment, the label and the registrant’s response to the risk assessment is available at www.regulations.gov in docket# EPA-HQ-OPP-2011-

0568. (Mike Mendelsohn, 703-308-8715; Mike Rexrode, 703-305-5578; Ann Sibold, 703-305-6502)

BPPD Meets with American Chestnut Restoration Project. One June 6, researchers from SUNY Syracuse, NY visited with BPPD staff to discuss their approach to restoring the American Chestnut tree, *Castanea dentata*, following its precipitous decline from 1910 to 1960. A fungal blight has reduced this once dominant tree of the eastern forests to sprouting stumps which rarely flower or produce chestnuts. The SUNY team has introduced a gene from another plant species into the American Chestnut in order to provide resistance to blight and a means for the species to reestablish itself in eastern forests over time. This project will present some regulatory challenges for OPP (Chris Wozniak, 703-308-4043; Kimberly Nesci, 703-308-8059)

EPA, BPPD, and USDA Discuss Tick IPM Strategies with Friends Community School. On June 17th, BPPD met with USDA at the Friends Community School in Greenbelt, MD to discuss control of tick populations and effective tick IPM strategies. The meeting included a detailed discussion on tick species and their distribution, control strategies implemented over the past year, and new tick control issues identified this year. EPA and USDA will be collaborating with other federal partners (e.g., NASA, USGS, NPS) to develop an effective tick monitoring plan and provide information, data and tools to help control tick populations. Working collaboratively with Friends Community School, Greenbelt National Park, and USDA will be our first community of practice initiative involving multiple locations, e.g. school and park. (Candy Brassard, 703-305-6598)

HEALTH EFFECTS DIVISION

HED Staff Discuss “Indoor Contamination” Research with EPA/Region 5 and EPA/ORD: HED staff (David Miller, Matt Crowley, and Jeff Evans) held a conference call with staff from EPA/Region 5 and staff from EPA/ORD to discuss Region 5’s ongoing research into cases of indoor pesticide misuse and decontamination. Using site-specific information (e.g., house size, air ventilation, etc.) as well as available pesticide application information (e.g., treated areas, surface measurements, etc.) Region 5 is collaborating with ORD to use the Stochastic Human Exposure Dose Simulation (SHEDS) model to estimate potential exposures in cases where mis-use and contamination are suspected. HED agreed to review and offer thoughts on the proposed case studies. Region 5 said they would keep HED informed of their progress and results of the SHEDS modeling. (Matt Crowley, 305-7606)

OPP Discusses the Brown Marmorated Stink Bug (BMSB) Section 18 Request for Bifenthrin with Pesticide Data Program (PDP): In recent years OPP has been working through section 18 requests for use of the pyrethroid insecticide bifenthrin to protect fruit from BMSB damage. These section 18s require supporting residue

monitoring data to support a refined dietary exposure assessment. HED staff held a conference call with USDA's Pesticide Data Program (PDP) to discuss plans for bifenthrin monitoring to support the section 18s for peach, nectarine, and apple. Specific topics included: the varieties of the commodities to be sampled; differential sampling rates plan; the limitations PDP has in sampling (e.g., PA, and NJ since they don't have state samplers there); what analytes to include (Methyl Parathion, Formetanate HCl); and target dates for data report-out (three to six months.) Additional information on the BMSB can be found at: <http://ento.psu.edu/extension/factsheets/brown-marmorated-stink-bug> (David Hrdy, 305-6990)

HED Discusses Home Contamination Incidents and Remediation

Recommendations with NPIC: OPP staff from HED and FEAD met with staff from the National Pesticide Information Center (NPIC) to discuss the scope of the problem recently brought to the attention of OPP surrounding residential contamination due to gross overuse of pesticides. Generally NPIC is receiving approximately one to two dozen of these types of calls annually from the public, with the most common being callers reporting overuse of pesticide products intended to target bed bug infestations. NPIC has also worked with Amy Mysz from EPA Region 5 on this topic. NPIC is planning to work with EPA HQ and Regions as well as others to provide a data query of home contamination calls received and create factsheets for the public to help with mitigation of home contamination. Preliminary discussions are underway on how to best approach these efforts with a follow-on internal meeting between HED and FEAD scheduled for 02 July. (David Miller, 305-5352)

HED Attends IRAC (Interagency Risk Assessment Consortium) Quarterly Meeting:

David Miller attended a quarterly IRAC meeting at the EPA Ronald Reagan Bldg. as OPP's technical representative. IRAC is a consortium of federal agencies involved in risk assessment that includes representative from FDA, USDA, DOD, NIOSH, EPA, DHS, NOAA, and CDC (see <http://foodrisk.org/irac/>). Topics included various agency updates; a presentation and demonstration of FLAPS, a software tool designed to model pathogens and transmission pathways in livestock operations (FLAPS = Farm Location and Animal Population Simulator); planning for the three upcoming inter-agency Cumulative and Aggregative Risk workshops, the first of which is planned for December; updates of various IRAC workgroup activities; and potential symposium proposals for [SRA](#), [IAFP](#), and other meetings to be held in 2015. (David Miller, 305-5352)

OPP's HED Meets with BEAD to Discuss Indicator Development and Support:

HED's Steve Nako, David Miller, Bayazid Sarkar, and David Hrdy met with BEAD's Diann Sims and Donald Atwood to explain an HED-developed indicator/measure which uses PDP data, FCID consumption data, and toxicological equivalency factors from cumulative risk assessments to generate an annual risk index. This index was

prepared for both the OP and NMC common mechanism groups and shows a marked and continuing multi-fold decline in toxicologically-adjusted exposure to the OP and NMC chemicals starting in 1994 and continuing to the present. The trend can be used to assess the impact of decisions made in our work in OPP and as a potential new/replacement indicator for EPA's Report on the Environment. In order to complement this information, HED met with BEAD to generate the "other end" of this picture, or an annual amounts of "total lbs applied". HED intends to weight each chemical's total lbs applied by its toxicity adjustment factor to better represent expected true declines in OP and NMC farmland applications over time and work with BEAD to provide this multi-dimensional illustration of declining risks from the OP & NMC insecticides over the last two decades. (David Hrdy 305-6990)

HED scientist attended meeting at the Johns Hopkins Center for Alternatives to Animal Testing (CAAT): Anna Lowit was an invited speaker at a meeting in Baltimore, MD at the Johns Hopkins Center for Alternatives to Animal Testing (CAAT) on June 16, 2014 (<http://caat.jhsph.edu/>). The CAAT is currently re-evaluating its research strategy and is soliciting comment from scientists from academia, government, and industry. The meeting focused on issues of relevance to governmental agencies; other government agencies represented at the meeting included FDA, NIH, DOD & Health Canada. (Anna Lowit, 308-4135)

ANTIMICROBIALS DIVISION

USPHS Scientific & Training Symposium. On June 11-13, 2014, Raleigh, NC welcomed more than one thousand public health professionals to obtain various training and scientific updates to assist in our continued effort to ensure the health and safety of the public and environment. The agency was represented by SanYvette Williams, who actively participated and helped facilitate sessions throughout the symposium. Sessions of note included: "Chemical Weapons Elimination in the U.S. and Public Health" and "The Public Health Impact of Acute Chemical Releases in Schools" (such as cleaning product releases). One notable session for the AD attendee was participation in the wet lab held at the North Carolina Museum of Natural Sciences. This was an interactive session introducing participants to common captive and pet exotic animals with a focus on identification, safe handling, transport and care in emergency situations where we were able to practice these techniques on snakes, snapping turtles and baby alligators. (SanYvette Williams, 703-305-7702)

AD and Health Canada Discuss Opportunities for Collaboration. On June 17, 2014, AD staff met with the Natural Health Products Directorate of Health Canada. Canadian jurisdiction for disinfectant products has recently been moved to this Directorate. Each organization presented an overview of its regulatory authority and basic processes for disinfectants. We discussed multiple opportunities for sharing information and collaborating on decision making. Specific topics include

efficacy requirements, labeling for emerging pathogens, evaluating innovative products, use of a disinfection hierarchy, and joint reviews. (Jennifer McLain, 703-308-0293)

FIELD & EXTERNAL AFFAIRS DIVISION

OPP Hosts Student/Researcher from University of Kazakhstan. On June 12, OPP hosted Dinara Kenessary, a graduate student researcher from Kazakh National Medical University in Almaty, Kazakhstan. Dinara's area of lecture and research is human health risk assessment. Dinara was joined in the meeting by Michael Brody adjunct professor at AU and three of FEAD's student interns (Isabelle Guzman, Isabella Bennet and Cindy Ramirez). Michael Metzger from HED provided extensive coverage on how pesticide human health risk assessments are conducted and responded to questions. Dinara and Michael provided an overview of the state of risk assessment in Kazakhstan, and we shared relevant information sources. (Ron Kendall, 305-5561)

CWPB Briefs States on WPS proposals. On Thursday June 19, Richard Pont briefed state representatives from lead agencies on the proposed WPS changes. Richard covered the current and proposed changes to pesticide safety training, hazard communications, notification, PPE, decontamination and emergency assistance. He also covered changes to definitions in support of enforcement. There were questions related to PPE changes and hazard communications proposals, particularly the elimination of posting information at the central location. (Kathy Davis, 308-7002; Richard Pont, 305-6448)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Response to CDC on Occupational Exposure Under Select Agent Program. CDC requested additional information on the laboratory's response to an occupational exposure to *Bacillus anthracis* as part of the laboratory's Select Agent documentation. The laboratory worked with the Environmental Science Center Safety, Health and Environmental Manager to develop a process for seeking medical treatment, reporting exposure, and conducting follow up risk management review. The language will be included in the biosafety plan for the Select Agent activities. The draft section was provided to CDC for review. (Susan Lawrence, 410-305-2954 and Michele Cottrill, 410-305-2955)

Decision Memorandum for Interagency Agreement with Department of Homeland Security Drafted. The Department of Homeland Security (DHS) Science and Technology Directorate and USDA's Animal and Plant Health Inspection Service have an urgent need for disinfectant product efficacy data for treating porous surfaces contaminated with high consequence foreign animal diseases. DHS has

requested technical assistance from EPA to develop standard efficacy methods and associated laboratory data. Using FY 2014 DHS funds, an Interagency Agreement with EPA is under development. The budget (approximately \$420K over a two year period) is designed to offset costs of conducting the laboratory assays and to provide resources for laboratory personnel. MLB has drafted the Decision Memorandum (DM) within the Integrated Grants Management System (IGMS); the DM is under internal review. The next step is to prepare a Commitment Notice. (Stephen Tomasino, 410 305-2976)

INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

New Electronic Label Approval and Posting Pilot ITRMD has worked with members of AD, BPPD, and RD to develop a paperless label approval and web posting process. Risk managers are now able to electronically stamp approved pesticide labels and Product Managers are now able to use electronic signature to approve label cover letters. Upon final authorization, the electronically stamped label and associated correspondence is stored on the LAN where it is automatically processed for posting into the Pesticide Product Label System (PPLS) each day. Registrants will now see their approved labels on the Agency website within 24 hours of the electronic label approval. Please follow this link for an example of an approved label that has an electronically signed cover letter and an electronically stamped label: http://www.epa.gov/pesticides/chem_search/ppls/000100-01543-20140617.pdf. The Pilot is currently limited in scope but will be expanded into all regulatory divisions this summer. For more information on this new process, please contact Mark Heflin, 605-0703 or Andrew Cox, 308-0144.

DEET Insect Repellent Web Page Updated. The ITRMD Web Team worked with FEAD to publish the revised web page on DEET (chemical name, N,N-diethyl-meta-toluamide). DEET is the active ingredient in many insect repellent products. Approximately 120 products containing DEET are currently registered with EPA by about 30 different companies. The updated information on DEET can be found at: <http://www.epa.gov/pesticides/factsheets/chemicals/deet.htm>. (Christine Tran, 703-305-1577)

Update to the Guidance/Guidelines Web Page. The ITRMD Web Team worked with AD to update the [Efficacy Testing Standards for Reregistration](#). This document provides an overview of the 2014 efficacy data standards and identifies certain testing standards that differ from the 2012 Guidelines. It is intended for registrants citing/submitting previously generated or new efficacy data in response to a reregistration data call-in. For more information, please visit <http://www.epa.gov/oppad001/regpolicy.htm>. (Mario Steadman, 703-305-8338)

Environmental Chemistry Methods (ECM) Index Updated. The ITRMD Web Team worked with EFED to update the ECM Index tables with the Environmental

Chemistry Method, Independent Laboratory Validation (ILV) and EPA Review for Dichlobenil & 2,6-dichlorobenzamide and Tribenuron-methyl & Degradates. For more information, please visit <http://www.epa.gov/pesticides/methods/ecm-2.html>. (Christine Tran, 703-305-1577)

Soil Fumigant Tarp Credit Website Updated. The ITRMD Web Team worked with FEAD to include additional tarps to the Soil Fumigant Tarp Credit web page. The tarps listed on this page have been tested for permeability and determined by EPA to qualify for buffer zone reduction credits. This information is available at <http://www.epa.gov/pesticides/tarpcredits/>. (Christine Tran, 703-305-1577)

OPP FOIA Request Status Report – June 09- 13, 2014							
Requests Received		Requests Closed			Requests Open		
FY14	This week	FY14	FYTD	This Week	FY14	Prior Years	Total
375	4	242	323	8	133	238	371

(Ana Espinoza, 703-347-0102)

ENVIRONMENTAL FATE & EFFECTS DIVISION

Environmental Chemistry Methods Program Briefings. During the week of June 16th, Greg Orrick (EFED) briefed the EFED Division Director and the Environmental Fate Technology Team on recent developments with the Environmental Chemistry Methods (ECM) Program. Greg's presentation provided a history of the program, a briefing on recent updates to the on-line, public ECM Index (<http://www.epa.gov/pesticides/methods/ecm-2.html>), and responses to questions from Crop Life America about the Program. The ECM Index was developed by BEAD's Environmental Chemistry Branch (Elizabeth Flynt) and is now jointly managed by BEAD and EFED. Since early 2014, Greg has added to the ECM Index 73 ECMs and 232 supporting PDF files with the help of ITRMD's Web Team (Christine Tran and Miriam Organic). State laboratories have recently confirmed the utility of the ECM Index. At the briefings, EFED management and staff expressed support for the ECM Program as well. (Greg Orrick, 703-305-6140).